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**BOX AF**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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10/14  
7/20/02  
AF  
2700  
RESPONSE UNDER 37 CFR 1.116  
EXPIRED PROCEDURE  
EXAMINING GROUP 2122

Docket No.: 23.1090

LTyson  
08/15/02

In re the Application of:

Masanobu HAYAMA et al.

Serial No. 09/478,799

Group Art Unit: 2675 JUL 24 2002

Confirmation No. 2190

Technology Center 2600

Filed: January 7, 2000

Examiner: U. Anyaso

For: COORDINATE INPUT DEVICE HAVING ROTATING BODIES CAPABLE OF  
ROTATING IN A DIRECTION NORMAL TO THE ROTATION OF A WHEEL

**SUPPLEMENTAL AMENDMENT**  
**AFTER FINAL REJECTION UNDER 37 C.F.R. §1.116**

Assistant Commissioner for Patents  
Washington, D.C. 20231

Attention: **BOX AF**

This Supplemental Amendment supplements the Amendment of June 13, 2002, which was filed in response to the Office Action mailed March 13, 2002.

The following remarks are respectfully submitted. Reconsideration of the claims is respectfully requested.

**IN THE CLAIMS:**

Please **REPLACE** claims 1-17 and 20-21 in accordance with the following:

*Sub D1*  
C1  
1. (TWICE AMENDED) A coordinate input device having a wheel that can be operated through rotation, comprising:

a plurality of rotating bodies disposed along a circumferential edge of said wheel and rotatable on said circumferential edge as an axis of rotation;

rotating body rotating state detection means for detecting a rotating state of said rotating bodies;